Contents 7	Reference to last Measurement 8

SBR 307/30-3-15 JOS Code: 014-15-000027
Estmt 40/- Ref 2415
BR 1022/31-3-15 Admn: TC: 66/14-15 dt 21.1.15
Tech: Ch/424/First 4.2.15

First Part

M. A. R. 57 (Rule 116)
Measurement Book

No. B 340136

Serial No. .....

Name of Work Improvements to roads and drains at Sunadhara layout From ..... To .....

Name of Contractor or nature of Agency Ass W No: 14, Bagalagunte

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
1	Earth work excavation by manual means in ordinary soil in an area measured (Lump sum) including 0.30m excavation for surface drains and disposal of earth to site level and neatly dressed to slopes as per specifications Quantity present vide MB page no 340190 & 340191					421.604	31873/
2	Clearing the excavated ground surface and stacking the useful stones and disposing the unserviceable						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10	Providing, laying, spreading and compacting graded stone aggregate to various extents, finishing the surface to camber and lines and grades as directed by the Engineer-in-charge complete as per MoRTH specifications and clause 406 of MoRTH specifications for Bituminous Macadam including all lifts. Complete as per the direction of Engineer-in-charge. Measurements recorded and jointly checked on 10.3.22	1	30.00	5.50	0.25	41.25	
		1	30.00	5.50	0.25	41.25	
		1	30.00	5.50	0.25	41.25	
		1	38.00	5.50	0.25	52.25	
						176.00	253187
				@1438.58/Cum			
11	Providing, laying, spreading and compacting graded stone aggregate to various extents, finishing the surface to camber and lines and grades as directed by the Engineer-in-charge complete as per MoRTH specifications and clause 406 of MoRTH specifications for Bituminous Macadam including all lifts. Complete as per the direction of Engineer-in-charge. Measurements recorded and jointly checked on 10.3.22						

M. A. R. 57 (Rule 116)
Measurement Book
No. B

340139

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Using crushed aggregates of specified grading, premixed with bituminous binder of 5% of mass on dried aggregates to lay wearing course on the prepared surface of existing road, including cleaning the surface, applying tack coat of bituminous emulsion @ 0.2 kg per sqm, rolling with 8 to 12 tonne roller, including supply of all materials, all leads and lifts, all labour, tools and plant, all taxes, duties, octroi, royalty, etc., but excluding the cost of bituminous binder, complete as per the specifications, drawings and as directed by the Engineer-in-charge.	1	30.00	5.50	0.03	4.95	
		1	30.00	5.50	0.03	4.95	
		1	30.00	5.50	0.03	4.95	
		1	38.00	5.50	0.03	6.21	
		1	30.00	(6.00+5.00)/2	0.03	5.25	
		1	30.00	(5.50+5.80)/2	0.03	5.26	
		1	30.00	(5.80+5.70)/2	0.03	5.17	
		1	30.00	(5.70+5.80)/2	0.03	5.13	
		1	30.00	5.50	0.03	4.95	
		1	30.00	5.50	0.03	4.95	

Cash
30/3

E.E. (D.D.)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Cross	1	30·00	5·60	0·03	5·04	C&P 3/3/15
		1	30·00	5·60	0·03	5·04	
		1	30·00	5·60	0·03	5·04	
		1	30·00	5·60	0·03	5·04	
		1	30·00	5·60	0·03	5·04	
		1	30·00	5·60	0·03	5·04	
		1	30·00	5·60	0·03	5·04	
		1	30·00	(5·60+5·60)/2	0·03	5·08	
		1	30·00	(5·80+5·60)/2	0·03	5·08	
		1	30·00	(5·80+5·60)/2	0·03	5·08	
	2nd Cross	1	30·00	(5·80+5·60)/2	0·03	5·08	
		1	30·00	(5·80+5·60)/2	0·03	5·08	
		1	30·00	(5·80+5·60)/2	0·03	5·08	
		1	30·00	5·50	0·03	4·95	
		1	30·00	5·50	0·03	4·95	
		1	30·00	5·50	0·03	4·95	E.E. (D.D.)
4	6th Cross						

M. A. R. 57 (Rule 116)
Measurement Book
No. B 340140

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5th Cross	1	30·00	(6·00+5·50)/2	0·03	5·12	C&P 30/3/15
		1	30·00	(5·50+6·00)/2	0·03	5·12	
		1	30·00	(6·00+5·50)/2	0·03	5·12	
		1	30·00	5·50	0·03	4·95	
		1	30·00	5·50	0·03	4·95	
		1	30·00	5·50	0·03	4·95	
		1	30·00	(5·50+5·80)/2	0·03	5·08	
		1	30·00	(5·80+5·50)/2	0·03	5·08	
		1	30·00	(5·30+5·80)/2	0·03	5·08	
		1	30·00	(5·80+5·50)/2	0·03	5·08	
		1	30·00	5·50	0·03	4·95	
		1	30·00	5·50	0·03	4·95	
	8th Cross	1	30·00	5·50	0·03	4·95	E.E. (D.D.)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Lofting Right leg	1	30-0	6'-0"+3'-0"/2	0.03	5.17	
		1	30-0	3'-0"+6'-0"/2	0.03	5.17	
		1	30-0	6'-0"+3'-0"/2	0.03	5.17	
		1	30-0	3'-0"+6'-0"/2	0.03	5.17	
	15th Leg Right leg	1	30-0	5'-0"	0.03	4.95	
		1	30-0	5'-0"	0.03	4.95	
		1	30-0	5'-0"	0.03	4.95	
	12th Leg Left leg	1	33-0	5'-0"	0.03	5.44	
		1	30-0	5'-0"	0.03	4.95	
		1	30-0	5'-0"	0.03	4.95	
		1	30-0	5'-0"	0.03	4.95	
		1	33-0	5'-0"	0.03	5.44	
		1	30-0	5'-0"	0.03	4.95	
		1	30-0	5'-0"	0.03	4.95	
		1	30-0	5'-0"	0.03	4.95	
		1	33-0	5'-0"	0.03	5.44	2808934
	14th Leg Right leg	1	30-0	5'-0"	0.03	4.95	
						285.12	

Audited and admitted for Rs. 3441485=00
Passed by C

3955572=00

M. A. R. 57 (Rule 116)
Measurement Book

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency ..... 512087=00
Date of commencement of work .....

Accounts Superintendent — Exe. Engineer — B.B.M.P. Dasarahalli Division

340141

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	12 Camp & uncut molding	1	30-0	5'-10"	0.03	4.95	
			30-0	5'-10"	0.03	4.95	
			20-0	5'-10"	0.03	4.95	
			33-0	5'-10"	0.03	5.27	
	15 cm beyond 10th to 15 cm level of						
	the (71)					285.12	19246
						67.50/4	
	13 dismantling & removing both sides of door with all kind of						
	left and stacking as directed by the Engineer-in-charge					421.604	32586
	the (71)					28.24/4	3594157=00
							3594165=00
							3955722=00
							3955730=00
							3955738=00
							3955738=00
							3955738

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	11th cr 10th cr 9th cr 8th cr 7th cr 6th cr 5th cr 4th cr 3rd cr 2nd cr 1st cr 1st main Sundaypalya Level 2nd main Sundaypalya Level Main road Load of tumkur Asphalted road		12th cr				

ಸಹಾಯಕ ಕಂದಾಯ ಅಧಿಕಾರಿಗಳವರು
ಆ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಪಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು - 560 073

Serial No. .....
Name of Work .....
Name of Contractor of nature of A
Date of commencement of work ..

Date	Full description, etc, of
1	2